

DEPARTMENT OF THE ARMY
Omaha District, Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 02 B 0007
:all amendments may cause rejec- :
:tion of the bid. See FAR : Date of Issue: 20 FEB 2002
:52.214-3 of Section 00100 : **Date of Opening: 10 APR 2002**

Amendment No. 0005
5 April 2002

SUBJECT: Amendment No. 0005 to Specifications and Drawings for Construction of
**ENLISTED BARRACKS - PHASE II, PN 031357 AND 0545511, FORT CARSON,
COLORADO**
Solicitation No. DACA45 02 B 0007.

TO: Prospective Bidders and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

(1) Section 15400A, Page 48, Paragraph 3.13, Table I, Items 19 and 20, Service delete the "X" listed under Service Conditions B and D.

(2) Section 15400A, Pages 51 and 52, paragraph 3.13, Table II, Items 24, 25, 26, 27, 28, 29, 30, and 37, delete the "X" shown under the Service Conditions and insert a "X" under Service Condition D for each of these items.

b. Specifications (New and/or Revised and Reissued).
None.

c. Drawings (Not Reissued). The following sheets of Drawing Code F 721-11-13 are revised as indicated below with latest revision date of 5 April 2002. These drawings are not reissued with this amendment.

(1) **ENLISTED BARRACKS - PHASE II (SITE WORK AND BLDGS. 1552 & 1554)**

(a) Volume IV of IV, Sheet M2.08, DOMESTIC WATER HEATER SCHEDULE.

- 1) Unit WH-1, under "EFF." and "REMARKS" columns, insert "82%" and "TWO REQUIRED", respectively.
- 2) Unit WH-2, under "EFF." column, delete "95" and substitute "85%"; Also under "REMARKS" column, add "SIX REQUIRED".

(b) Volume IV of IV, Sheet E5.02.

1) (MTB) - Detail "B", delete note attached to CAT -5 PATCH PANEL reading "SEE NOTE 17" and substitute "SEE NOTE 16".

2) NOTES, note 16, line 2, delete "ALL VOICE JACKS SHALL TERMINATE ON CROSS-CONNECT BLOCKS." and substitute:

"ALL VOICE JACKS IN THE OFFICE (RM 05) AND MAIL ROOM (RM 04) SHALL BE TERMINATED ON CROSS-CONNECT BLOCKS."

3) NOTES, following note 17, add:

"18. ALL VOICE AND DATA JACKS IN THE ROOM MODULES SHOWN ON THE TYPICAL TELEPHONE ONE-LINE DIAGRAM SHALL BE TERMINATED TO 110 CROSS CONNECTING BLOCKS."

(2) **ENLISTED BARRACKS - PHASE II (BLDGS. 1454 & 1456 - COMPANY OPERATIONS FACILITIES)**

(a) Sheet AE6.1, NOTES, following note 10, insert:

- "11. ONE PATCH CORD SHALL BE PROVIDED FOR EACH DATA AND TELEPHONE OUTLET IN THE FACILITY.
12. THE TOTAL NUMBER OF RJ 45 PATCH PANELS FOR DATA SHALL NOT BE LESS THAN THE NUMBER OF DATA OUTLETS IN THE BUILDING. THE PATCH PANELS SHALL BE CAT 5E WITH TYPE 110 TERMINATIONS.
13. THE TOTAL NUMBER OF RJ 45 PATCH PANELS FOR TELEPHONE SHALL NOT BE LESS THAN THE NUMBER OF TELEPHONE OUTLETS IN THE BUILDING. THE PATCH PANELS SHALL BE CROSS- CONNECTED TO TYPE 110 TERMINATIONS BY WAY OF 25 PAIR, 50 PIN TELCO CONNECTORS. THE PATCH PANEL SHALL BE CONFIGURED SO THAT A SINGLE PAIR IS TERMINATED IN EACH RJ 45 PORT.
14. THE QUANTITIES IN THE DETAILS ARE NOT REPRESENTATIVE OF THE ACTUAL QUANTITIES AND ARE DIAGRAMMATICAL ONLY. CONTRACTOR TO DETERMINE AND PROVIDE ACTUAL QUANTITIES REQUIRED."

(b) Sheet BE6.1, NOTES, following note 10, insert:

- "11. ONE PATCH CORD SHALL BE PROVIDED FOR EACH DATA AND TELEPHONE OUTLET IN THE FACILITY.
12. THE TOTAL NUMBER OF RJ 45 PATCH PANELS FOR DATA SHALL NOT BE LESS THAN THE NUMBER OF DATA OUTLETS IN THE BUILDING. THE PATCH PANELS SHALL BE CAT 5E WITH TYPE 110 TERMINATIONS.
13. THE TOTAL NUMBER OF RJ 45 PATCH PANELS FOR TELEPHONE SHALL NOT BE LESS THAN THE NUMBER OF TELEPHONE OUTLETS IN THE BUILDING. THE PATCH PANELS SHALL BE CROSS- CONNECTED TO TYPE 110 TERMINATIONS BY WAY OF 25 PAIR, 50 PIN TELCO CONNECTORS. THE PATCH PANEL SHALL BE CONFIGURED SO THAT A SINGLE PAIR IS TERMINATED IN EACH RJ 45 PORT.
14. THE QUANTITIES IN THE DETAILS ARE NOT REPRESENTATIVE OF THE ACTUAL QUANTITIES AND ARE DIAGRAMMATICAL ONLY. CONTRACTOR TO DETERMINE AND PROVIDE ACTUAL QUANTITIES REQUIRED."

2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.

a. Hand-Carried Bids shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Bids shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Bids will be received until 3:00 p.m., local time at place of bid opening, 10 APR 2002.

U.S. Army Engineer District, Omaha
Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

5 April 2002
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